OIPE JC22
JUL 12 2005
PATENT & TRADEMARK OFFICE

EXPRESS MAIL LABEL NO. EV 657809321 US

PATENT APPLICATION
Docket No.: 15436.250.23.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|---|---|---|
| In re application of | Gary C. Marsden | ) |
| Serial No.: | 10/684,007 | ) |
| Filing Date: | October 10, 2003 | ) Art Unit ) 2883 |
| Confirmation No.: | 3209 | ) |
| Title: | OPTICAL MULTIPLEXER AND DEMULTIPLEXER SYSTEMS AND METHODS USING INTERFERENCE FILTERS | ) |
| Examiner: | Mary A. El Shammaa | ) |
| Customer No.: | 022913 | ) |

**RESPONSE TO RESTRICTION REQUIREMENT & PRELIMINARY AMENDMENT**

**MAIL STOP: AMENDMENT**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicants submit this paper in response to the Examiner's Office Action mailed June 30, 2005 (the "Office Action"). Reconsideration is respectfully requested in view of the following amendments and remarks:

***Amendments to the claims*** begin on page 2 of this paper.

***Remarks*** begin on page 15 of this paper.